

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040227787"	US-PGPUB; USPAT	OR	ON	2005/05/16 13:58
S3	1206	((acoustic ultra\$3sonic high) with frequency) same (pressure with (chamber cavity room) same (resonance resonator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:04
S4	61442	"347"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 08:57
S5	24	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 08:57
S6	2073	(pressure near6 (chamber cavity room)) with (resonat\$3 resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:05
S7	6339	(pressure with (chamber cavity room)) same (resonat\$3 resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:05
S8	97	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:21
S9	12274	((resonance resonat\$3 acoustic) with (source generat\$4 unit)) with (cavity room chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:29
S10	179	S4 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:22
S11	522	(pressure with (room cavity chamber)) with (helmholtz (natural with (frequency resonance)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:35
S12	56	S4 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:30
S13	1	("4599628").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/16 09:32
S14	7	("5943079").URPN.	USPAT	OR	ON	2005/05/16 09:33

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S15	1125	(room cavity chamber) with resonat\$3 with metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:49
S16	1	S4 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:49
S17	3632	(room cavity chamber) same resonat\$3 same metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:49
S18	15	S4 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:50
S19	22217	((surround\$3 encircle enclose encompass circumscribe) with (pressure near\$6 (chamber cavity room)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:13
S20	13010	(resonance resonat\$3) with (actuator transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:10
S21	54	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:10
S22	3813	((surround\$3 encircle enclose encompass circumscribe) with (cavity chamber unit room)) with (frequency resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:17
S23	61442	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:15
S24	10	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:15
S25	300151	((surround\$3 encircle enclose encompass circumscribe) with (cavity chamber unit room))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:06
S26	2045	S23 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:17

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S27	61044	resonant adj frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:33
S28	42	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:17
S29	79203	resonant near6 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:34
S30	3932	S25 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:34
S31	218310	((radio near8 frequency) (radio adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:28
S32	61442	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:06
S33	505	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:06
S34	380	(cavity chamber unit room) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:07
S35	79	pressure near6 (cavity chamber unit room) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:07
S36	79	(pressure near6 (cavity chamber unit room)) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:14
S37	967427	(pressure with (cavity chamber unit room))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:14
S38	2989	347/68-73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:15

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S39	9	S31 and S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:15
S40	435234	(radio near8 frequency) (radio adj frequency) RF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:38
S41	45	S37 and S38 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:29
S42	1013	(ultra\$4sonic) with (pressure with (chamber cavity room))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:39
S43	5	S38 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:39
S44	2785	(ultra\$4sonic) same (pressure with (chamber cavity room))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:40
S45	18	S38 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:40
S46	1	"6596239".pn.	US-PGPUB; USPAT	OR	ON	2005/05/16 13:45
S47	4393	(cylindrical circle circular) with (pressure adj (chamber cavity room))	US-PGPUB; USPAT	OR	ON	2005/05/16 13:47
S48	62	S38 and S47	US-PGPUB; USPAT	OR	ON	2005/05/16 13:46
S49	34	((cylindrical circle circular) with (pressure adj (chamber cavity room))) same (pzt piezoelectric)	US-PGPUB; USPAT	OR	ON	2005/05/16 13:48
S50	24	S32 and S49	US-PGPUB; USPAT	OR	ON	2005/05/16 13:48
S51	471053	drive with (signal voltage rf (radio adj frequency) with ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:10
S52	61442	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:59
S53	10367	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 13:59

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S54	6339	(pressure with (chamber cavity room)) same (resonat\$3 resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:00
S55	82	S53 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:00
S56	478587	drive with (signal voltage rf (radio adj frequency) ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:10
S57	1123	347/46,54.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:49
S58	573	S57 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:49
S59	5190	piezoelectric with (pressure with (chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:49
S60	93	S57 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 14:50
S61	213	347/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:42
S62	408	(electric\$4 with (isolat\$3 insulat\$3)) same (resonance and radio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:44
S63	0	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:43
S64	64198	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:44
S65	0	S62 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:44

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S66	13277	(electric\$4 with (isolat\$3 insulat\$3)) same (resonance radio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:48
S67	1	S61 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:45
S68	48	S64 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:45
S69	1829	(electric\$4 with (isolat\$3 insulat\$3)) and ((cavity chamber) with resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:49
S70	294	(electric\$4 with (isolat\$3 insulat\$3)) same ((cavity chamber) with resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:43
S71	0	S61 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:49
S72	31	S64 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 11:49
S73	21462	((cavity chamber) with resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:08
S74	3497	(pressure with chamber) same resonance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:44
S75	614273	electric\$4 with (isolat\$3 insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:30
S76	376	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:43
S77	14	S64 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:43

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S78	252292	radio with frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:46
S79	292	S74 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:44
S80	4	S64 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:45
S81	611	S64 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:45
S82	254537	(radio with frequency) rfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:46
S83	14	S61 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:12
S84	3	S83 and (insulat\$3 isolat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:54
S85	4971	song.in. and samsung.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:54
S86	42	S64 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 12:54
S87	50294	(cavity chamber room volume) with (resonance resonant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:09
S88	64198	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:08
S89	14999	S88 and "41"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:08

EAST Search History

S90	8209	(pressure with (cavity chamber room volume)) same (resonance resonant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:09
S91	204	S88 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:09
S92	11	("3946398" "4303927" "5381171" "5565113" "5589864" "5591490" "5646662" "5790151" "5828394" "5912679" "5923351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/02 13:18
S93	22	("3211088" "4575737" "4748461" "4751529" "4751534" "5041849" "5520715" "5565113" "5580827" "5591490" "5593486" "5631678" "5643357" "5667568" "5693128" "5694684" "5698017" "5809646" "6036874" "6045208" "6336707").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/02 13:30
S94	8114	(electric\$4 with (isolat\$3 insulat\$3)) same transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:31
S95	133	S88 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:31
S96	4	S95 and (radio rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 13:31
S97	7	("5017941" "5087931" "5231423" "5333007" "5371527" "5622897" "6134291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/02 13:32
S98	0	("6484975").URPN.	USPAT	OR	ON	2005/12/02 13:36
S99	1	"5565113".pn.	USPAT	OR	ON	2005/12/02 13:36
S10 0	10291	(transmit\$4 with signal) same (resonan\$4 with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 09:59
S10 1	64198	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 09:56
S10 2	34	S100 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 09:56
S10 3	4	((resonan\$4 with frequency) same (print with head)) and (radio rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:00
S10 4	221	((resonan\$4 with frequency) same (print with head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:02

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S10 5	116	S101 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:00
S10 6	0	S105 and rfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:00
S10 7	1	S105 and radio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:00
S10 8	75	((resonance with frequency) same (print with head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:02
S10 9	215	((resonance with frequency) same (lnk with jet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:03
S11 0	426	((resonan\$3 with frequency) same (lnk with jet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:21
S11 1	248	S101 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:03
S11 2	13	S111 and (radio rf rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:05
S11 3	14032	(chamber with resonan\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:10
S11 4	8919	(chamber near4 resonan\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:05
S11 5	149	S101 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:05
S11 6	11	S115 and (radio rf rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:10

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S11 7	222	S101 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:10
S11 8	20	S117 and (radio rf rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:13
S11 9	1012	(helmholtz with chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:14
S12 0	49	S101 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:15
S12 1	2	S120 and (radio rf rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:15
S12 2	6509	(resonan\$3 with frequency) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:22
S12 3	137	S101 and S122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:22
S12 4	8	S123 and (radio rf)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:22
S12 5	11	("3946398" "4303927" "5381171" "5565113" "5589864" "5591490" "5646662" "5790151" "5828394" "5912679" "5923351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 10:34
S12 6	213	347/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:35
S12 7	407	347/46,67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:35
S12 8	407	347/46,67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:39

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S12 9	50434	resonan\$3 with (cavity chamber volume room)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:39
S13 0	11	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:40
S13 1	215806	(fr rfid radio) with (transmission transmit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:41
S13 2	243408	(rf rfid radio) with (transmission transmit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:41
S13 3	5	S128 and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 10:41
S13 4	6	("4535346" "5191354" "5268610" "5589864" "6040827" "6260959").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/03 11:01
S13 5	1	"6273551".pn.	US-PGPUB; USPAT	OR	ON	2005/12/03 11:19
S13 6	34878	metal near4 (pressure)	US-PGPUB; USPAT	OR	ON	2005/12/03 11:19
S13 7	1	S128 and S136	US-PGPUB; USPAT	OR	ON	2005/12/03 11:19
S13 8	33123	metal near4 (chamber cavity)	US-PGPUB; USPAT	OR	ON	2005/12/03 11:20
S13 9	5	S128 and S138	US-PGPUB; USPAT	OR	ON	2005/12/03 11:23
S14 0	185726	metal with (surround\$3 lin\$3)	US-PGPUB; USPAT	OR	ON	2005/12/03 11:24
S14 1	38547	"347"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/03 11:23
S14 2	1204	S140 and S141	US-PGPUB; USPAT	OR	ON	2005/12/03 11:24
S14 3	423	S142 and (pressure with chamber)	US-PGPUB; USPAT	OR	ON	2005/12/03 11:24
S14 4	6196	(metal with (surround\$3 lin\$3)) same (pressure with chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 11:25
S14 5	1	S128 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 11:25
S14 6	29	S141 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 11:25

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S14 7	3429	((surround\$3 encircle encompass) with (transducer resonator resonance)) same (cavity chamber room)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 13:35
S14 8	407	347/46,67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 13:36
S14 9	3	S147 and S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 13:35
S15 0	64198	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 13:36
S15 1	51	S147 and S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/03 13:36
S15 2	34564	((pressure liquid) with (room cavity chamber)) same (resonance frequency helmholtz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:39
S15 3	300	347/46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:36
S15 4	18	S152 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:36
S15 5	108	((pressure liquid) with (room cavity chamber)) same (resonator with (surround\$3 encompass\$3 perimeter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:42
S15 6	65320	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:40
S15 7	1	S155 and S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:40
S15 8	1579	((pressure liquid) with (room cavity chamber)) same ((resonator actuator transducer) with (surround\$3 encompass\$3 perimeter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:47

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S159	138	S156 and S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:42
S160	292	((inner inside interior) with ((pressure liquid) with (room cavity chamber))) same ((resonator actuator transducer) with (surround\$3 encompass\$3 perimeter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:55
S161	2	S156 and S160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:48
S162	2	"6273551" .pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 08:52
S163	3	("5541628" "5790139" "5798770").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 08:53
S164	811	((inner inside interior) with ((pressure liquid) with (room cavity chamber volume))) same ((resonator actuator transducer rf mems) with (surround\$3 encompass\$3 perimeter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:25
S165	2	S156 and S164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:16
S166	1	((radio near4 frequency near4 micro\$2electro\$2mechanical near4 system) rf\$3mems) same ((inner interior inside) with chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:20
S167	3	((radio near4 frequency near4 micro\$2electro\$2mechanical near4 system) rf\$3mems) same chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:21
S168	27	((radio near4 frequency near4 micro\$2electro\$2mechanical near4 system) rf\$3mems) same (resonator resonance actuator transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:26
S169	179	((radio near4 frequency near4 micro\$2electro\$2mechanical near4 system) rf\$3mems)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:26
S170	59	S169 and print\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:26

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S17 1	63	S169 and (print\$3 record\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:34
S17 2	1	2004-349358.NRAN.	DERWENT	OR	ON	2006/03/10 09:31
S17 3	176699	samsung.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:40
S17 4	76	(In\$2sang with song).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:39
S17 5	53	S173 and S174	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 09:39
S17 6	193676	((Inner inside interior) with ((pressure liquid) with (room cavity chamber volume)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:26
S17 7	2491	S156 and S176	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:26
S17 8	512553	(electrica\$3 with (insulat\$3 isolat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:29
S17 9	332	S177 and S178	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:27
S18 0	332	S179 and (inner interior inside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:28
S18 1	328	S179 and ((inner interior inside) same (chamber cavity room))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:28
S18 2	2120	(electrica\$3 with (Insulat\$3 Isolatt\$3)) with (pressure with (cavity room chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:29

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S18 3	46	S156 and S182	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:29
S18 4	15	("3946398" "4189734" "4216483" "4339763" "4516140" "4584590" "4695854" "4891654" "5581288" "5640184" "5657063" "5755909" "5793394" "5933170" "5946012").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 10:32
S18 5	122013	spray\$3.tl.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:41
S18 6	218	S173 and S185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:42
S18 7	2	S186 and radio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:44
S18 8	10	S186 and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 10:44
S18 9	2120	(electrica\$3 with (insulat\$3 isolat\$3)) with (pressure with (cavity room chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 12:20
S19 0	965	347/44,46,67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 12:20
S19 1	3	S189 and S190	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 12:20